2nd BN(FA) 395th REGT(TS)

Development of Essential Field Artillery Tasks

DEFINITION

Essential Field Artillery Tasks are the Field Artillery tasks essential to support certain EFST's and the maneuver operation. A fully developed EFAT addresses Task, Purpose, Method, and Effects.

Essential Fire Support Tasks are tasks essential to the success of the maneuver operation.

para 4-15, FM 6-20-1

EFAT USE

EFATs are the primary tool used by the FA BN S3, the Staff and Battery Commanders to Focus Fires, and Prioritize Tasks, TLP, and PCC/PCI.

Thorough Analysis of the EFST to EFAT Crosswalk *cannot* be abbreviated in the MDMP process!

EFAT DEVELOPMENT

- **Task, Purpose, Effects Identified during Mission Analysis.**
- **Initial Method developed as a COA.**
- **EFAT's are Wargamed.**
- **At Conclusion of Wargame the EFAT is complete.**
- **EFAT Issued as part of WARNO 2 (completion of mission analysis) and published in detail in the FASP.**

The BCT Commander

“I want fires to disrupt the MRC Defense by screening the movement of the breach force into position and continue to screen as the assault force moves through the breach.”

MDMP

- **EFAT Development begins upon receipt of the BCT Mission.**
- **The FSCOORD/BCT FSO develops his EFST based on the BCT Commander's Guidance received at the conclusion of the BCT Mission Analysis Brief. He sends this guidance and his preliminary EFST to the DS BN S3.**
- **Development of EFST and EFAT is a Dynamic Process between the BDE FSO and DS FA BN S3.**

CONCURRENT PLANNING

MSN Analysis

DS BN S3

FSCOORD/BDE FSO

Identifies and Develops the Essential

Identifies & Develops EFAT(S)

More than one EFAT may derive from one EFST

CONCURRENT PLANNING

COA Development

DS BN S3

BDE FSO

Continues to refine EFST Method

Develops/Refines Method of EFAT

CONCURRENT PLANNING

Wargame

DS BN S3

BDE FSO

Wargames EFST

Wargames EFATs Refines Method

EFST

- **Task: Disrupt MRC defense at Point Of Penetration.**

- **Purpose: Permit freedom of maneuver for BREACH FORCE and Assault Force, reduce direct fire weapons effectiveness and observation at the breach Site.**
- **Method: Establish Smoke Screen**
  - **155mm AE3001, 500x200meter screen, Attitude: 1200mils. Duration: 20minute**
  - **COLT refines targets, BREACH FORCE TF FSO executes mission .**
- **Endstate: BREACH FORCE occupies position, breach lane established, assault force moves through the breach.**

BN CDR

Issues his Guidance to the S3 and Staff at the Conclusion of the DS FA BN Mission Analysis Briefing

BN S3

- Issues Guidance to the Staff
- Develops EFAT concurrently with BDE EFST development
- Develops EFAT during Mission Analysis
- Refines Initial Method during COA development

EFAT ORGANIZATION

EFATs are organized using the following methodology.

TASK

PURPOSE

METHOD

EFFECTS

TASK

The TASK Statement specifies whether target must be suppressed, neutralized, destroyed, screened, or obscured…should be found in the Method portion of the EFST

TASK

EFST Method

Establish Smoke Screen

- **155mm AE3001, 500x200meter screen, Attitude: 1200mils. Duration: 20minute**
- **COLT refines targets, BREACH FORCE TF FSO executes mission**

EFAT Task

Establish and Sustain Smoke Screen

PURPOSE

The PURPOSE Statement is the same as the EFST Purpose Statement. The purpose describes how the successful engagement of the target contributes to the maneuver commander's plan

PURPOSE

EFST Purpose

Permit freedom of maneuver for BREACH FORCE and Assault Force, reduce direct fire weapons effectiveness and observation at the breach Site.

EFAT Purpose

Permit freedom of maneuver for BREACH FORCE and Assault Force, reduce direct fire weapons effectiveness and observation at the breach Site.

METHOD

The METHOD Statement of the EFAT is a detailed description of how the Battalion intends to execute its essential task. Developed from the EFST Method. This is finalized during COA development

METHOD(Cont.)

• Target AE3001(PV001628); 500x100; ATT1200; Duration 20 min.

Shell M825, Propellant LOT W AMC.

•Trigger to execute AE3001 is On Call by TF2-2IN FSO. Once breach force in hide position and SBF position occupied A/B DNL AE300 report RDY to BN FDC; breach force will not move forward until screen is established and effective.

• A Battery is primary smoke shooter, B Battery is Alternate. A Battery occupy primary position (PA10) AOF 1500, NLT 190600 using RT DRAGON. B BTRY Occupy primary position (PA20) AOF 1400, NLT 190600 Use RT BAT; Upon successful completion of mission A BTRY displace to alternate position (PA30) both BTRYs rehearse movement to alternate PAs, report OUTTIL times to BN TOC NLT 182230.

•B BTRY follow A BTRY Execution of AE3001; Be prepared to pick up mission in progress.

•At EOM AE3001 all batteries be prepared to move though breach on RT LION. A BTRY moves first follow trail C/ 2-2IN to PA 50. B BTRY Follow A BTRY to PA 60. C BTRY follow TF2-2 Combat Trains to PA 70. A Battery Commander ensure GSG Link-up with C/2-2 NLT 182300. Report link-up to TOC. C BTRY Link-up GSG with 2-2 CBT Trains.

METHOD(Cont.)

- **Establish CFZ 4 (PA10) and CFZ 6 (PA20) when breach force in hide position.**
- **Establish CFZ**
  - **CFZ 1(breach Lane)Upon occupation**
  - **CFZ 2(SBF)As A/2-2IN Crosses PL BLUE**
  - **CFZ 3(ASLT Force)upon occupation of hide position.**
- **2 each Smoke CCL delivered to PA 10 and PA 20 NLT 190700.**
- **3 Smoke CCL positioned at CAT NLT 190600.**
- **UMT conducts spiritual counciling 182130 at A BTRY and 182330 at B BTRY.**
- **BN AXP established vic PV012653 NLT 190630, priority of support to PA 10.**
- **CAT be prepared to move forward of breach to PV025673, once firing batteries complete movement.**
- **PCC/PCI; SMOKE, CASEVAC completed NLT 182100 report completion by platoon to BN TOC.**
- **Conduct FM Technical Rehearsal 182200 from OBS to guns. B/C ensure both Platoons can execute mission.**

ENDSTATE

The EFAT Endstate or EFFECTS describes what the battalion must accomplish to successfully achieve the task.

ENDSTATE

EFST Endstate

BREACH FORCE occupies position, breach lane established, assault force moves through the breach.

EFAT Endstate

Effective smoke screen established, breach Lane established with Assault force moving through the breach. A Battery moving to Alternate PA; B BTRY upload M825 on FL; All SMK CCL return to CAT. BN at REDCON 1 prepared to move through breach.

Completed EFAT

- Task: Establish Smoke Screen.
- Purpose: Permit freedom of maneuver for BREACH FORCE and Assault Force, reduce direct fire weapons effectiveness and observation at the breach Site.
- Method: Target AE3001(PV001628); 500x100; ATT1200; Duration 20 min.
- Shell M825, Propellant LOT W AMC.
- Trigger to execute AE3001 is On Call by TF2-2IN FSO. Once breach force in hide position and SBF position occupied A/B DNL AE300 report RDY to BN FDC; breach force will not move forward until screen is established and effective.

Completed EFAT(Cont.)

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Completed EFAT(Cont.)

- **Observation Plan COLT 1 OP3 PV0037614 refines AE3001 NLT 190100, TF2-2FSO positioned at PV997614 to observe and initiate screen NLT 190900.**
- **MET Broadcast: 190430, 190530, 190630, 190800 Request Relative Humidity on 0800 MET.**
- **Establish CFZ 4 (PA10) and CFZ 6 (PA20) when breach force in hide position.**
- **Establish CFZ**
  - **CFZ 1(breach Lane)Upon occupation**
  - **CFZ 2(SBF)As A/2-2IN Crosses PL BLUE**
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Completed EFAT(Cont.)

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- **CAT be prepared to move forward of breach to PV025673, once firing batteries complete movement.**
- **PCC/PCI; SMOKE, CASEVAC completed NLT 182100 report completion by platoon to BN TOC.**
- **Conduct FM Technical Rehearsal NLT 182200 from OBS to guns. B/C ensure both Platoons can execute mission.**
- **ENDSTATE: Effective smoke screen established, breach Lane established with Assault force moving through the breach. A Battery moving to Alternate PA.B BTRY upload M825 on FL. All SMK CCL return to CAT. BN at REDCON 1 prepared to move through breach.**

BATTERY COMMANDER

- Don’t wait to start PCC’s
- What are the directed PCI’s?

Conducts TLP

Directs PCC/PCI

Conducts Rehearsals

Executes Mission